**Scientific Director, NIDDK** 

(deadline: August 15)

The National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) is seeking exceptional candidates for the position of Scientific Director for its Division of Intramural Research (DIR). The incumbent serves as the principal advisor to the NIDDK Director on biomedical and scientific affairs involving the intramural research program. The NIDDK supports and conducts research to understand, treat, and prevent some of the most common and severe diseases affecting the public health (www.niddk.nih.gov < http://www.niddk.nih.gov > ). This position offers a unique and exciting opportunity for an extremely capable individual to plan and oversee basic fundamental and applied research programs; evaluate research efforts and establish program priorities; allocate resources; direct training of pre- and post doctoral fellows; collaborate with other NIH programs; and advise the NIDDK Director and senior staff on the DIR and areas of science of interest to the Institute. The Intramural Division has a staff of approximately 1,000 employees and a current annual budget in excess of \$167 million. In addition to the managerial/administrative responsibilities outlined above, the Scientific Director may carry out his/her own research program. Resources commensurate with the proposed program will be provided. The NIDDK seeks candidates who have a commitment to scientific excellence and the energy, enthusiasm, and innovative thinking necessary to maintain the DIR's research efforts at the forefront of science.

QUALIFICATIONS: Applicants must possess an M.D., Ph.D., or equivalent degree, and have demonstrated scientific leadership and senior-level research experience in both a basic and clinical research program of national and international standing in an area relevant to diabetes, digestive and kidney diseases.

SALARY/BENEFITS: Salary is very competitive and will be commensurate with the experience of the candidate. A full package of Civil Service benefits is available, including: retirement, health and life insurance, long term care insurance, leave and savings plan (401K equivalent). The position is subject to a background investigation.

HOW TO APPLY: Interested candidates should send a letter of interest, including a brief description of research and administrative experience; curriculum vitae and bibliography; NIH Biosketch; and full contact information for three to five individuals who may be contacted to provide letters of reference. Application packages should be sent to the National Institutes of Health (NIH), National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK), 31 Center Drive, MSC 2560, Building 31, Room 9A-47, Bethesda, Maryland 20892, or electronically to <a href="mailto:balinj@mail.nih.gov">balinj@mail.nih.gov</a>. For further information about the position, please contact Dr. John O'Shea on (301) 496-2612 or e-mail at <a href="mailto:osheaj@arb.niams.nih.gov">osheaj@arb.niams.nih.gov</a>. Applications should be received by August 15, 2008. NIH is an Equal Opportunity Employer.

# Senior Tenured or Tenure-Track Investigator Position Mouse Cancer Genetics Program, NCI (deadline: August 15)

National Cancer Institute (NCI), National Institutes of Health (NIH), Department of Health and Human Services (DHHS) is accepting applications for the position of a Senior Tenured or Tenure-Track Investigator to develop an independent research program focused on mechanistic analysis in cancer biology. The current MCGP labs focus on the in vivo analysis of complex biological problems, with expertise in the areas of cell cycle regulation, apoptosis, genome stability, receptor tyrosine kinase signaling in development and cancer, angiogenesis, stem cell regulation and complex genetics. In addition, the newly established NCI Center for Advanced Preclinical Research (CAPR) provides a unique opportunity to translate basic discovery into preclinical and clinical application using an extensive infrastructure that incorporates the use of genetically engineered cancer models with modern analytical technologies and therapeutic/diagnostic development. Candidate will develop/sustain a laboratory that is focused on complex cancer-related biological processes, building on the existing strengths of MCGP. Areas of emphasis for recruitment include metastasis, cancer-propagating (stem) cells and mechanisms, the cancer microenvironment (particularly

The Mouse Cancer Genetics Program (MCGP), Center for Cancer Research (CCR),

the role of immune system), and mechanisms of resistance. Candidates are expected to establish or continue highly competitive research programs in one or more of these areas. Utilization of comparative genomics, proteomics, and/or complex genetics in the approach to these problems is desired, but not required. Candidates must have strong written and oral communication skills; record of high quality publications showing significant contributions to the conceptual understanding of cancer mechanisms; have strong analytical skills and a demonstrated ability for collaborative or team science; and must be sufficiently experienced to function independently, both in the development of their own research efforts and (in the case of established investigators) in the mentoring and supervision of junior investigators. Applicant will be provided sufficient space, equipment and supply budget. Salary is competitive and commensurate with research experience and accomplishments and a full Civil Service package of benefits (including retirement, health insurance, life insurance, and a Thrift Savings Plan). Candidates may be eligible for the NIH Loan Repayment Program. This position is not restricted to U.S. citizens but candidates must have a Ph.D. and/or M.D. degree.

Interested individuals should send a cover letter, curriculum vitae, a brief summary of

research experience, accomplishments and research interests and goals, copies of three publications or reprints, and have at least three letters of reference sent to: Ms. Elizabeth Brawner, Administrative Officer, NCI-Frederick, PO Box B, Bldg. 578, Frederick, Maryland, 21702-1201, Tel. 301-846-1066, FAX 301-846-6053, E-mail: <a href="mailto:brawnere@mail.nih.gov">brawnere@mail.nih.gov</a>. PDF files are encouraged. DHHS, NIH, and NCI are Equal Opportunity Employers.

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## **Senior Scientist**

Laboratory of Cancer Biology and Genetics, NCI (deadline: September 1)

The Laboratory of Cancer Biology and Genetics (LCBG) within the Center for Cancer Research (CCR) at the National Cancer Institute (NCI) is seeking a comparative biomedical scientist to lead a program that will enhance research and training and foster interdisciplinary translational scientific discovery and development. The NCI is part of the National Institutes of Health (NIH) in the U.S. Department of Health and Human Services, a federal government agency. The CCR is the largest component of the intramural biomedical research effort at NIH and a major contributor to investigation in the NIH Clinical Research Center, a state-of-the-art research hospital on the campus of the NIH in Bethesda, Maryland. The CCR offers tremendous depth and breadth of intellectual and technological resources, as well as opportunities for collaboration with investigators both within and outside the NIH. The research environment is highly conducive to advancing translational research and highly collaborative, emphasizing multidisciplinary and interdisciplinary team science.

The successful candidate must have a D.V.M. degree or equivalent, Ph.D. degree and evidence of research productivity, nationally recognized specialty board certification in veterinary pathology, demonstrated supervisory and leadership abilities, experience in the development and management of a training program for comparative biomedical scientists in molecular pathology, and knowledge of, and interest in cancer biology and animal modeling. Preference shall be given to candidates with significant experience working and leading others in an interdisciplinary research environment and integrating animal pathophysiology and the perspective of a veterinary training within human biomedical research. Individuals with experience in developing and/or applying emerging biomedical technologies for credentialing animal models of human disease, including use of noninvasive imaging, shall be given preference. Salary will be

commensurate with experience.

Interested applicants should submit: a letter indicating their interest in the position; a statement of investigative pathology research interests and vision for training; a career synopsis; a current curriculum vitae and complete bibliography; and recommendation letters from six professional references. Applications should be postmarked by September 1 and sent to: Dr. Chand Khanna; Pediatric Oncology Branch; Center for Cancer Research, NCI; c/o Toshiba Jordan; 9000 Rockville Pike

Building 37, Room 4068; Bethesda, MD 20892. DHHS, NIH, NCI are equal opportunity employers.

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### **Tenure and Tenure-Track Positions**

Laboratory of Virology, NIAID (deadline: September 1)

The National Institute of Allergy and Infectious Diseases (NIAID), Division of Intramural Research (DIR), Laboratory of Virology (LV), Rocky Mountain Laboratories (RML), NIH, DHHS, in Hamilton, Montana, seeks applicants for one or two tenure-track/tenured positions (assistant/associate professor equivalent) to conduct independent research on viral agents requiring high or maximum containment. The LV conducts high-impact, innovative scientific research on viral agents requiring high or maximum containment, including filoviruses, bunyaviruses, arenaviruses, and flaviviruses with the goal of developing diagnostics, vaccines, and therapeutics. The research conducted in the LV includes studies of vector/reservoir transmission, pathogenesis, pathophysiology and host immune response of high containment viral pathogens. Candidates must be able to develop an independent research program, supervise staff and fellows, and collaborate with RML/DIR researchers working on other viral diseases.

One selected candidate is expected to implement and direct a vigorous, independent research program in molecular virology, antivirals, or vectors and virus transmission of agents requiring high or maximum containment. Fieldwork and ecological studies is a desirable component of these research programs. The other selected candidate is expected to implement and direct a vigorous, independent research program in host

immune responses and/or vaccines against viral agents requiring high or maximum containment. This program is expected to include studies of innate and adaptive immune responses in animal models. Candidates for either position must hold a Ph.D., D.V.M, or M.D. degree and have a minimum of 3 years of relevant postdoctoral experience. Independent resources including space, support personnel, and an annual budget for services, supplies, and salaries are committed to the positions. Facilities at existing NIAID field sites in Africa and Asia may be available to the incumbents, and support for field work and ecological studies at new sites is possible. These are appointments under Title 42. Salary is dependent on experience and qualifications.

RML's state-of-the-art facilities include an operational BSL-3 facility, a BSL-4 laboratory and animal facility nearing completion that can accommodate work with both small animal and non-human primate models, and core facilities for genomics, electron microscopy, and flow cytometry. Other RML research programs focus on prions, retroviruses, numerous pathogenic prokaryotic organisms and pathogen transmission by arthropod vectors. RML is located in the scenic Bitterroot Valley of western Montana within easy access to some of the finest outdoor recreational opportunities in North America. Additional information on the positions can be obtained by contacting Dr. Marshall E. Bloom at <a href="mailto:mbloom@niaid.nih.gov">mbloom@niaid.nih.gov</a> <a href="mailto:mbloom@niaid.nih.gov">mailto:mbloom@niaid.nih.gov</a>>

Application Process: To apply, submit a curriculum vitae and bibliography, including a list of your five most significant papers and a 2-3-page description of a proposed research program via e-mail to Wanda Jackson at <a href="MIAID.DIR.Search@niaid.nih.gov">MIAID.DIR.Search@niaid.nih.gov</a> . In addition, three letters of recommendation must be sent directly from the referees to Dr. Jeffery Taubenberger, Chair, NIAID Search Committee, c/o Wanda Jackson at <a href="MIAID.DIR.Search@niaid.nih.gov">MIAID.DIR.Search@niaid.nih.gov</a> or 10 Center Drive, MSC 1356, Building 10, Room 4A22, Bethesda, Maryland 20892-1356. E-mail is preferred. Completed applications will be reviewed starting September 1, 2008. Please refer to ad #023 on all correspondence. Further information regarding LV is available at <a href="http://www3.niaid.nih.gov/labs/aboutlabs/LV/">http://www3.niaid.nih.gov/labs/aboutlabs/LV/</a> , information regarding the DIR laboratories is available at <a href="http://www3.niaid.nih.gov/about/organization/dir/default.htm">http://www3.niaid.nih.gov/about/organization/dir/default.htm</a> and information about working at NIAID is available at <a href="http://healthresearch.niaid.nih.gov">http://healthresearch.niaid.nih.gov</a> . Applicants must be U.S. citizens, resident aliens, or nonresident aliens with or eligible to obtain a valid employment-authorizing visa. DHHS and NIH are Equal Opportunity Employers.

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#### **Postdoc Fellow**

Cellular Neurobiology Research Branch, NIDA (deadline: September 30)

The National Institute on Drug Abuse (NIDA), a major research component of the National Institutes of Health (NIH), Department of Health and Human Services (DHHS), is recruiting for a postdoctoral fellow to conduct research in the Cellular Neurophysiology Section, Cellular Neurobiology Research Branch, Intramural Research Program (IRP). Projects will involve molecular and anatomical approaches, as well as mouse models, to define neuronal pathways that may participate in drug addiction. The successful candidate must have a Ph.D. in neuroscience or a closely related subject, with 5 or less years of postdoctoral experience. Knowledge of electron microscope techniques, gained through training and experience, is required. Salary will be set commensurate with experience and accomplishments. The fellowship will become available after November 1st, 2008. Candidates must submit a CV with bibliography and three letters of recommendation (from noncollaborators) to Dr. Marisela Morales, at <a href="mmoralesa@intra.nida.nih.gov">mmoralesa@intra.nida.nih.gov</a> <a href="mmoralesa@intra.nida.nih.gov">mmoralesa@intra.nida.nih.gov</a> <a href="mmoralesa@intra.nida.nih.gov">mmoralesa@intra.nida.nih.gov</a> <a href="mmoralesa@intra.nida.nih.gov">nailto:mmoralesa@intra.nida.nih.gov</a> <a href="mmoralesa@intra.nida.nih.gov">nailto:m

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# **Animal Program Director**

NIA Intramural Research Program (deadline: September 30)

The National Institute on Aging (NIA), a major research component of the National Institutes of Health (NIH) and Department of Health and Human Services (DHHS), is recruiting for a Staff Scientist-Facility Head who will serve as the Animal Program Director for the NIA Intramural Research Program (IRP), as well as Section Chief of the Comparative Medicine Section (CMS) of the Research Resources Branch (RRB). The incumbent will be responsible for an AAALAC accredited animal care and use program and for support of the animal research programs in the Institute, studying animal models of development and aging, and interventions to prevent or alleviate aging-related deficits. The supervisory and regulatory responsibilities of this position require the applicant to hold a veterinary degree (D.V.M., V.M.D., or equivalent degree) with certification or eligibility for board certification in laboratory animal medicine or veterinary pathology.

Applicants must have a proven record of management of an animal research program. The expertise and experience should include, but not be limited to interaction and cooperation with scientific staff in a manner that promotes and facilitates their scientific programs. Duties will include cost-effective breeding and maintaining numerous transgenic and knockout lines (currently in excess of 600) including "difficult" lines, collaboration with scientific staff in effective production and import of new genetically manipulated lines, and, especially, in maintaining a current and accurate database on the colony status. The incumbent will oversee animal health surveillance and maintain both a barrier facility and a quarantine area. The

incumbent will perform animal surgery and teach appropriate procedures to animal care and technical staff.

Salary is commensurate with experience and accomplishments. The salary range for Staff Scientists is \$82,961 - \$166,430. A full Civil Service package of benefits (including retirement, health, life and long term care insurance, Thrift Savings Plan, etc.) is available. Additional information regarding the NIA, IRP and the RRB is available at the following websites: <a href="http://www.grc.nia.nih.gov/shttp://www.grc.nia.nih.gov/shttp://www.grc.nia.nih.gov/shttp://www.grc.nia.nih.gov/shttp://www.grc.nia.nih.gov/shttp://grc.nia.nih

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#### **Tenure-Track Position**

Laboratory of Clinical Investigation, NIA (deadline: September 30)

The Laboratory of Clinical Investigation (LCI) of the National Institute on Aging (NIA) is recruiting a scientist for a tenure-track position within its Intramural Research Program (IRP) in Baltimore, MD. This position is 100% research, includes an attractive set-up package and operating budget, and provides the unique and extensive resources of the NIH. Principal Investigators in the LCI include Drs. Josephine M. Egan, Acting Chief, Richard G.S. Spencer, M.D., Ph.D., and Irving W. Wainer, Ph.D. The successful individual will possess an M.D. or Ph.D. with training and experience in the field of endocrine function. Emphasis on nutrition, the aging phenotype or type 2 diabetes would be preferred. Experience in some of the following areas is desirable: whole animal physiology, cellular and molecular biology and bioinformatics. Applicants should have a record of peer reviewed publications. Strong oral and written communication skills are an important requirement and evidence of successful grant funding would be advantageous. The candidate will be expected to collaborate and sustain collaborations with other research groups within the NIA. The successful candidate will be expected to develop his/her own line of research to complement and enhance the current efforts of the LCI towards decreasing age-related decline in health and improving the general metabolic health of the elderly.

Salary is commensurate with research experience and accomplishments, and a full Civil

service package of benefits (including retirement, health, life and long term care insurance, Thrift Savings Plan participation, etc.) is available. Additional information regarding the NIA, IRP and the LCI are available at the following websites:

<a href="http://www.grc.nia.nih.gov">http://www.grc.nia.nih.gov</a> and <a href="http://www.grc.nia.nih.gov/branches/lci/lci.htm">http://www.grc.nia.nih.gov/branches/lci/lci.htm</a> and <a href="http://www.grc.nia.nih.gov/branches/lci/lci.htm">http://www.grc.nia.nih.gov/branches/lci/lci.htm</a> To apply: Please send cover letter, curriculum vitae, bibliography, statement of research interest and three letters of recommendation to: Peggy Grothe, Intramural Program Specialist; Office of the Scientific Director, Vacancy # NIA-IRP-08-08, National Institute on Aging, NIH Biomedical Research Center, 251 Bayview Blvd., Suite 100, Baltimore, Maryland 21224. Applications must be received by September 30, 2008. If additional information is needed, please call 410-558-8012 or email to <a href="mailto:grothep@mail.nih.gov">grothep@mail.nih.gov</a> <a href="mailto:grothep@mail.nih.gov">mailto:grothep@mail.nih.gov</a> > . DHHS and NIH are Equal Opportunity Employers.

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#### **Tenure or Tenure-Track Position**

Occupational Epidemiology / Industrial Hygiene, NCI (deadline: October 15)

A tenure track/tenure position is available in the Occupational and Environmental Epidemiology Branch, Division of Cancer Epidemiology and Genetics, National Cancer Institute, National Institutes of Health (NIH), Department of Health and Human Services (DHHS) for one or more Industrial Hygienists (Ph.D. or equivalent). Candidates should have expertise and experience in the conduct of exposure assessment in the context of epidemiologic studies relating occupational exposures to disease risk. Additional expertise in biologic monitoring and statistical modeling are a plus. The studies of occupation-related risk carried out by the Occupational and Environmental Epidemiology Branch include retrospective assessment of historical exposures, through industry and questionnaire-based evaluations in case-control and cohort studies, on-site evaluation of exposures through air, dermal and biological monitoring, and studies of early biologic effects and genetic susceptibility. A demonstrated ability to carry out effective collaborations with investigators from different disciplines is critical, as is the ability to communicate effectively in speech and writing, as demonstrated by presentations and publications.

Salary is competitive and commensurate with research experience and accomplishments, and a full Civil Service package of benefits (including retirement, health insurance, life insurance, and a Thrift Savings Plan) is available. Candidates may be eligible for the NIH Loan Repayment Program (<a href="http://www.LRP.NIH.gov">http://www.LRP.NIH.gov</a> ). The successful candidates(s) will develop an independent research program focused on assessing cancer-causing exposures in complex occupational settings, in relation to cancer risk. Interested individuals should send a cover letter, curriculum vitae, brief summary of research interests and experience, copies of selected publications, and three letters of reference to: Mrs. Judy Schwadron:

Division of Cancer Epidemiology and Genetics; National Cancer Institute; 6120 Executive Blvd., EPS/8073; Bethesda, MD 20892-7374. The closing date for applications is October 15, 2008; however, the search will continue until a qualified candidate is found. A completed application is required in order to be considered for this position. The position is subject to a background investigation. The DHHS and NIH are Equal Opportunity Employers.

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# **Assistant Clinical Investigator**

Laboratory of Neurogenetics, NIA (deadline: October 15)

The Intramural Research Program (IRP) of the National Institute on Aging (NIA), Bethesda, Maryland, is recruiting for an Assistant Clinical Investigator position in the Laboratory of Neurogenetics (LNG), under the direction of Dr. Andrew Singleton. This is a time-limited position with initial appointment for three years. The incumbent will be recruited to run a small research group focusing on the molecular genetics of neuromuscular disorders, and must have a strong background in patient ascertainment and the practical application of genetics in human disease. Specialized knowledge and expertise in the molecular genetics of neurodegenerative diseases, particularly motor neuron diseases, is required. Experience with positional cloning, application of genome wide SNP assays and familiarity with next generation molecular genetic techniques, such as sequence by synthesis, is desirable. In addition a strong background in clinical neurology, specializing in motor neuron diseases is required and expertise in clinical trial design and clinical research is desirable. The incumbent will have major roles in training staff and postdoctoral fellows and maintaining research continuity within the laboratory. An M.D. is required.

Salary is commensurate with research experience and accomplishments. The salary range for this position is \$87,193 - \$200,000. A full Civil Service package of benefits (including retirement, health, life and long term care insurance, Thrift Savings Plan participation, etc.) is available. Additional information regarding the NIA IRP and the LNG are available at the following websites: <a href="http://www.grc.nia.nih.gov">http://www.grc.nia.nih.gov</a> and <a href="http://www.grc.nia.nih.gov/branches/osd/2006factbook.pdf">http://www.grc.nia.nih.gov/branches/osd/2006factbook.pdf</a> To apply: Please send a cover letter, curriculum vitae, bibliography, statement of research interests, and three letters of recommendation to: Peggy Grothe, Intramural Program Specialist; Office of the Scientific Director (Box 09); Vacancy # NIA-IRP-08-11; National Institute on Aging, Biomedical Research Center, 251 Bayview Boulevard, Suite 100, Room 04C232, Baltimore, MD 21224-6825. Applications must be received before October 15, 2008. If additional information is needed, please call 410-558-8012 or email: <a href="mailto:grothep@mail.nih.gov">grothep@mail.nih.gov</a> 

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## **Chief, Visuomotor Disorders Section**

Laboratory of Sensorimotor Research, NEI

(deadline: open-ended)

The National Eye Institute (NEI) seeks an outstanding clinician scientist for a tenured or tenure-track position as Chief, Visuomotor Disorders Section in the Laboratory of Sensorimotor Research (LSR) in the Division of Intramural Research. This recruitment is directed towards clinicians with expertise in central disorders that affect vision and/or eye movements (including disorders of binocular function). The post offers a unique opportunity for a talented individual to provide strong and stimulating leadership in an organization dedicated to uncovering new scientific knowledge, both laboratory and clinical. We welcome the full range of candidates at all levels.

The Laboratory of Sensorimotor Research is devoted to understanding the organization of the brain related to the control of eye movements, visual perception and their disorders. The Visuomotor Disorders Section Chief is expected to create a vigorous research program dedicated to elucidating the role played by these brain mechanisms in human disease, and to explore treatments. The Chief will develop broad investigational plans, independently and in collaboration with other NEI investigators and research scientists in the United States and abroad. The Chief will examine and treat patients, as well as design, implement and conduct research and clinical protocols. An opportunity exists for the Section Chief to recruit staff and supervise training. The NEI provides an exceptional environment for clinical research including the infrastructure necessary for patient recruitment, a clinical protocol development group, and a Contract Research Organization that provides statistical and epidemiological expertise, data management and analysis, study monitoring, regulatory guidance, and overall operational support. The NIH Clinical Center provides additional access to exceptionally broad medical and diagnostic resources. In addition, the LSR provides exceptional support for more specialized needs, such as the measurement of eye movements and computational analysis/modeling.

The position requires an ability to integrate basic, clinical and translational research, and create an intellectual synergy and an environment for state-of-the art patient care for those suffering from visual dysfunction. At a minimum, candidates should have a Doctor of Medicine degree from a school in the U.S. or

Canada approved by a recognized accrediting body in the year of the applicant's graduation, or a Doctor of Medicine or equivalent degree from a foreign medical school which provided education and medical knowledge substantially equivalent to accredited schools in the United States. Candidates should be Board-certified, board eligible or equivalent, have direct clinical experience. Salary is commensurate with research experience and accomplishments. A full Federal package of benefits is available (including retirement, health, life and long term care insurance, Thrift Savings Plan etc). Applicants should submit curriculum vitae, bibliography, copies of their five most significant publications, a summary of research accomplishments and three reference letters. Applicants should also submit a written statement with their perspective on the needs and opportunities necessary to move from the basic understanding of brain mechanisms supporting vision and eve movements to clinical therapeutic interventions and improved patient care. This statement should indicate how the applicant's particular expertise and background could contribute to this transition. Applications should be sent to: Mica Gordon, Executive Assistant, Office of the Scientific Director, National Eye Institute, Building 31, Room 6A22, 31 Center Drive, Bethesda, MD 20892; Tel: 301-451-6763, Email: gordonmi@nei.nih.gov. NIH is dedicated to building a diverse community in its training and employment. NIH is a part of the U.S. Department of Health and Human Services.

# Link to Fellowships, Staff Scientist and Tenured/Tenure-Track Research Positions

http://www.training.nih.gov/

Link to NIH Jobs

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